



PTO/SB/08B (Modified)

<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/225,687		
		Filing Date	1/6/1999		
		First Named Inventor	Mills		
		Group Art Unit	1754		
		Examiner Name	Langel		
Sheet	1	of	2	Attorney Docket Number	

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WAL		BlackLight Power, Inc., pp. 433-440, 2001. (no month)	
WAL		NEYNABER <i>et al.</i> , "Formation of HeH <sup>+</sup> from Low-Energy Collisions of Metastable Helium and Molecular Hydrogen", <i>J. Chem. Phys.</i> , <b>57</b> , pp. 5128-5137, (Dec. 16, 1972).	
WAL		HOLLANDER <i>et al.</i> , "Vacuum ultraviolet emission from microwave plasmas of hydrogen and its mixtures with helium and oxygen", <i>J. Vac. Sci. Technol.</i> , <b>12</b> , pp. 879-882, (1994). (no month)	
WAL		FUJIMOTO <i>et al.</i> , "Ratio of Balmer line intensities resulting from dissociative excitation of molecular hydrogen in an ionizing plasma", <i>J. Appl. Phys.</i> , <b>66</b> , pp. 2315-5319, (1989). (no month)	
WAL		KURUNCZI <i>et al.</i> , "Excimer formation in high-pressure microhollow cathode discharge plasmas in helium initiated by low-energy electron collisions", <i>Intl. J. Mass Spectrometry</i> , <b>205</b> , pp. 277-283, (2001). (no month)	
WAL		ABDALLAH <i>et al.</i> , "The Behavior of Nitrogen Excited in an Inductively Coupled Argon Plasma", <i>J. Quant. Spectrosc. Radiat. Transfer</i> , <b>19</b> , pp. 83-91, (1978). (no month)	
WAL		FOZZA <i>et al.</i> , "Vacuum ultraviolet to visible emission from hydrogen plasma: Effect of excitation frequency", <i>J. Appl. Phys.</i> , <b>88</b> , pp. 20-33, (2000). (no month)	
WAL		HODOROABA <i>et al.</i> , "Investigations of the effect of hydrogen in an argon glow discharge", <i>J. Analytical Atomic Spectrometry</i> , (published on the Web 8-4-2000). (no month)	
WAL		KURAICA <i>et al.</i> , "Line shapes of atomic hydrogen in a plane-cathode abnormal glow discharge", <i>Physical Review</i> , <b>46</b> , pp. 4429-4432. (1992). (no month)	
WAL		KURUNCZI <i>et al.</i> , "Hydrogen Lyman- $\alpha$ and Lyman- $\beta$ emissions from high-pressure microhollow cathode discharges in Ne-H <sub>2</sub> mixtures", <i>J. Phys. At. Mol. Opt. Phys.</i> , <b>32</b> , pp. L651-L658, (1999). (no month)	

Examiner Signature	WAYNE A. LANGEL	Date Considered	7-2-01
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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WAL		JOYCE <i>et al.</i> , "Ion distribution functions in an Ar-Cl ECR discharge", <i>Plasma Sources Sci. Technol.</i> , 9, pp. 429-436, (2000), (no month)	
WAL		KAWAI <i>et al.</i> , "Electron temperature, density, and metastable-atom density of argon electron-cyclotron-resonance plasma discharged by 7.0, 8.0, and 9.4 Ghz microwaves", <i>J. Vac. Sci. Technol. A</i> , 18, pp. 2207-2212, (2000), (no month)	
WAL		ABRAMOVA <i>et al.</i> , "Tornado-type closed magnetic trap for an electron cyclotron resonance ion source", <i>Review of Scientific Instruments</i> , 71, pp. 921-923, (2000), (no month)	
WAL		MEULENBROEKS <i>et al.</i> , "The argon-hydrogen expanding plasma: model and experiments", <i>Plasma Sources Sci. Technol.</i> , 4, pp. 74-85 (1995), (no month)	
WAL		MEULENBROEKS <i>et al.</i> , "Influence of molecular processes on the hydrogen atomic system in an expanding argon-hydrogen plasma", <i>Phys. Plasmas</i> , 2, pp. 1002-1008 (1995), (no month)	
WAL		RUDD <i>et al.</i> , "Backward Peak in the Electron Spectrum from Collisions of 70-keV Protons with a Target from a Hydrogen-Atom Source", <i>The American Physical Society</i> , 68, pp. 1504-1506. (1992), (no month)	

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